

Coltrain, Katrina

From: Coltrain, Katrina
Sent: Wednesday, May 06, 2015 11:27 AM
To: Perez, Myra; Hayes, Mark
Cc: Flores, Raymond; Humphrey, Marvelyn; Warren, Christy; Turner, Philip
Subject: RE: Wilcox Oil Requests for Analytical Services - please reply

Myra, the sampling being conducted is restricted to residential properties. These properties are expected to be low-level concentrations, except for one property. The one exception is a property located within the process area boundaries and may have elevated levels of metals and SVOCs.

This sampling is being conducted early in the investigation, and we do not have a focused list of COCs of primary concern. At this stage, we are interested in all TAL metals, TCL volatiles and semivolatiles, pesticides and PCBs.

It is understood that at this current time, a modified analysis request cannot be processed in time prior to field sampling that is scheduled for week of May 18. The intent here, is to do the organic and inorganic analyses to identify the presence or absence of contaminants while achieving the lowest possible detection limit that would allow us to screen for potential exposure. A more narrowed list and more samples may have to be taken during the RI, depending on our findings. And, if CRQLs do not meet benchmarks, this go around, that too may have to be revisited in the RI.

A review of the CRQLs for SOM01.2 for organics, including the use of Low Soil by SIM, and ISM01.3, combination ICP-AES for nutrients and aluminum, and ICP-MS for all other metals, will satisfy the project needs for this sampling event.

Please let me know if you need further information.

Katrina Higgins-Coltrain
Remedial Project Manager
US EPA Region 6
LA/OK/NM Section
1445 Ross Avenue
Dallas, Texas 75202
214-665-8143

From: Perez, Myra
Sent: Wednesday, May 06, 2015 8:47 AM
To: Hayes, Mark
Cc: Flores, Raymond; Humphrey, Marvelyn; Warren, Christy; Coltrain, Katrina
Subject: RE: Wilcox Oil Requests for Analytical Services - please reply

Hello Mark –

I will be scheduling the samples through the CLP Program and after reading the lab request form, addendum and QAPP, I could not find the following information:

- 1) **The target compounds of concern (COCs) in each fraction and the action levels required to meet the DQO's.** This information should be listed in item 5a of the lab request form. This is critical information that will allow us to determine if the CLP SOWs will provide the data required for this investigation or if we need to prepare a Modified Analysis (MA) to reach these goals. The SOW CRQLs are based on clean samples and with "real samples" there might be dilutions or matrix interference that will provide adjusted CRQLs which might not meet your DQOs. Without focusing on a limited number of COCs, the CLP sample analysis will provide results at routine levels (CRQLs).

Also, in the CLP only, lab QC (MS/MSD) is optional for the VOA and BNA analysis. We recommend not requesting lab QC for these two fractions. For questions/concerns, please contact the CLP COR, Raymond Flores at 281/983-2139. Lab QC is required for the Pesticide, Aroclors, metals and mercury.

The Region 6 removal allocation will be exceeded with this sampling event. We will contact ASB and try to obtain the additional funding and we will let you know the outcome.

Please do not hesitate to contact me or Raymond Flores if you have questions.

Take care.

Myra Perez
R6 CLP RSCC
281-983-2130

From: Hayes, Mark
Sent: Tuesday, May 05, 2015 3:57 PM
To: Warren, Christy; Coltrain, Katrina
Cc: Criner, Jeffrey J.; Cobb, Derrick; Perez, Myra; Flores, Raymond; Humphrey, Marvelyn; Downham, Todd
Subject: RE: Wilcox Oil Requests for Analytical Services

Christy,

Shouldn't be problem to move sampling start date back a week. Turnaround time should be fine.

Katrina

Spoke with Todd and he's okay with the new start date. He indicated that you guys have an open house meeting scheduled for 5/19. Will you be available for the remainder of the week?

From: Warren, Christy
Sent: Tuesday, May 05, 2015 3:27 PM
To: Hayes, Mark; Coltrain, Katrina
Cc: Criner, Jeffrey J.; Cobb, Derrick; Perez, Myra; Flores, Raymond; Humphrey, Marvelyn
Subject: RE: Wilcox Oil Requests for Analytical Services

Mark and/or Katrina,

The Region 6 Lab can handle a portion of this work and the remainder will need to go through the CLP Program. We are not sure due to time constraints if we can get everything reviewed and scheduled through the CLP Program in time in order to have labs for next week (Week of May 11th) as requested. **Can this sampling be moved back by a week to allow the time required to review and schedule the work?**

The Region 6 Lab can handle the following under a 35 day turnaround time: **Will this turnaround time meet your needs?**

40 soils for VOA (Encores)
5 rinsates for VOA
Up to 10 Field Blanks/Trip Blanks for VOA

0 soils for SVOC/PAH by SIM
0 water for SVOC

60 soils for Pesticide/Aroclor
5 rinsates for Pesticide/Aroclor

100 soils for Total Metals + Hg
5 rinsates for Total Metals + Hg

The remainder of the samples are what Myra and Ray will be working on to schedule through the CLP Program.

Christy Warren
US EPA Region 6 Lab
Sample Control Center
10625 Fallstone Road
Houston, Texas 77099
Office: 281-983-2137
Cell: 713-805-7157

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From: Cobb, Derrick [<mailto:Derrick.Cobb@WestonSolutions.com>]
Sent: Friday, May 01, 2015 9:20 AM
To: Warren, Christy
Cc: Hayes, Mark; Coltrain, Katrina; Criner, Jeffrey J.
Subject: Wilcox Oil Requests for Analytical Services

Christy,
Attached is the request for analytical services and the QASP Addendum for the Wilcox Oil Phase II soil sampling. Please let me know if you have any questions or concerns. Thanks.

Derrick Cobb
Weston Solutions, Inc.
5599 San Felipe, Suite 700
Houston, Texas 77056
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